

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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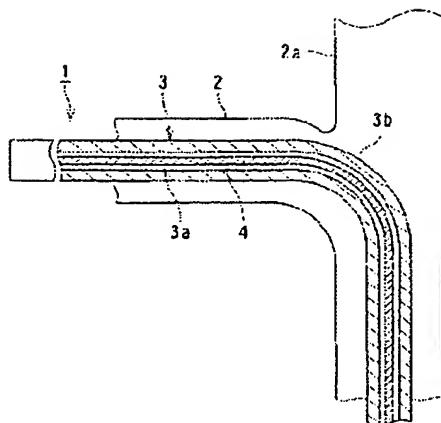
APPLICATION DATE : 28-07-03  
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INVENTOR : YAMAUCHI EIGORO;

INT.CL. : A61M 25/00

TITLE : CATHETER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a catheter preventing the deviation of its positioning by retaining its insertion shape with the catheter inserted into the body.

SOLUTION: This catheter is provided with an optical fiber 4 with elasticity having an optical illumination part 4c guiding the light and illuminating the light to the outside; and a shaft part formed with a lumen 3a for inserting the optical fiber 4. The shaft part is constituted of a light-hardening resin hardened by the optical illumination and having the elasticity.

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